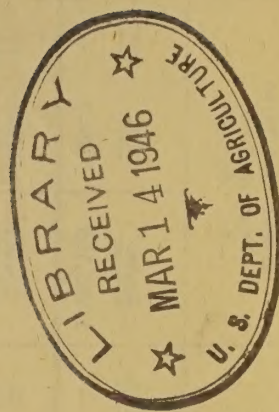
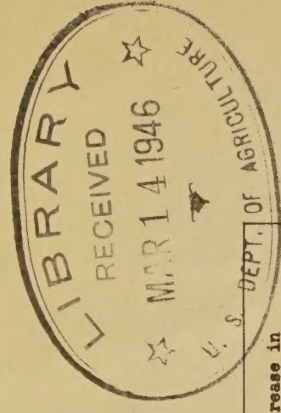


COMPARISON OF RANK, PERCENTAGE AND NUMBER OF FARMS ELECTRIFIED WITH CENTRAL STATION SERVICE
1935, 1940 AND 1943 BY STATES AND FOR THE UNITED STATES

Area	Farms January 1, 1935/a			Farms Receiving Central Station Electric Service December 31, 1934			Farms April 1, 1940/a			Farms Receiving Central Station Electric Service April 1, 1940			Farms Receiving Central Station Electric Service June 30, 1943/c			Increase in Electrified Farms From 12-31-34 To 6-30-43		
	Number	Number ^b	Pot.	Rank	Number	Pot.	Rank	Number ^a	Pot.	Rank	Number	Pot.	Rank	Number	Pot.	Rank		
United States	6,812,350	743,954	10.9	--	6,096,799	1,853,249	30.4	--	2,454,100	40.3	--	1,710,146	229.9	--	--	--		
Alabama	273,455	11,053	4.0	33	231,746	33,907	41	33,907	14.6	41	56,200	24.2	39	45,447	148.5	15		
Arizona	18,824	5,577	29.6	12	18,468	5,607	24	5,607	30.4	24	7,600	41.2	25	2,023	36.3	46		
Arkansas	253,013	2,943	1.2	47	216,674	21,303	45	21,303	9.8	45	35,900	15.6	44	32,957	119.8	3		
California	150,360	81,093	53.9	1	132,658	107,904	4	107,904	81.3	4	115,000	86.7	3	33,907	11.8	45		
Colorado	63,644	7,445	11.2	25	51,436	14,823	25	14,823	28.8	25	22,900	44.5	24	15,755	220.5	27		
Connecticut	32,157	10,138	31.5	10	21,163	16,995	5	16,995	80.3	5	18,300	86.5	4	8,162	80.5	39		
Delaware	10,381	1,791	17.3	20	8,994	3,545	21	3,545	39.4	21	4,900	54.5	20	3,109	173.6	29		
Florida	72,857	5,700	7.8	26	62,248	15,176	28	15,176	24.9	28	19,600	31.5	32	13,900	243.8	23		
Georgia	250,544	6,956	2.8	41	216,033	42,409	33	42,409	19.6	33	67,700	31.3	33	60,744	873.3	5		
Idaho	45,113	13,433	29.8	11	43,663	25,439	13	25,439	58.3	13	32,400	74.2	13	18,967	111.2	17		
Illinois	231,312	28,379	12.3	23	213,439	80,027	22	80,027	37.5	22	113,000	52.9	21	84,621	238.2	14		
Indiana	200,875	23,476	11.7	24	184,549	91,127	17	91,127	49.4	17	125,600	68.0	14	102,124	435.0	24		
Iowa	221,986	32,047	14.4	22	213,318	73,308	23	73,308	34.4	23	108,100	50.7	22	76,053	237.3	24		
Kansas	174,599	13,224	7.6	28	156,327	27,960	37	27,960	17.9	37	39,100	25.0	36	25,876	195.7	28		
Kentucky	278,298	8,480	3.0	39	232,894	38,607	40	38,607	15.3	40	57,900	22.9	41	49,420	532.8	10		
Louisiana	170,216	2,826	1.7	46	150,007	16,098	44	16,098	10.7	44	24,200	16.1	45	21,374	756.3	9		
Mad ne	41,907	13,959	33.3	8	38,980	20,221	15	20,221	51.9	15	24,500	53.1	17	17,709	260.8	21		
Maryland	44,501	6,791	15.3	21	42,175	17,170	20	17,170	40.7	20	24,500	53.1	18	21,374	756.3	9		
Massachusetts	35,094	14,494	21.4	7	31,897	26,220	2	26,220	82.2	2	26,900	84.3	5	108,848	258.2	22		
Michigan	196,517	42,152	6.8	17	187,589	131,126	26	131,126	69.9	26	76,800	38.9	26	63,017	457.2	12		
Minnesota	203,302	13,783	0.9	30	197,351	50,075	46	50,075	25.4	46	44,300	15.2	46	41,198	1481.0	1		
Mississippi	311,683	2,802	6.4	48	291,092	26,078	39	26,078	9.0	39	59,800	23.4	40	41,907	234.2	25		
Missouri	278,454	17,893	5.5	31	256,100	39,204	34	39,204	15.3	34	10,300	24.6	37	7,532	272.1	19		
Montana	50,564	2,768	7.1	32	41,823	7,947	35	7,947	18.9	35	31,300	25.8	35	21,756	228.0	26		
Nebraska	133,616	9,544	25.6	29	121,062	22,832	19	22,832	43.5	19	1,700	47.6	23	754	79.7	40		
Nevada	3,696	946	53.7	15	3,573	1,555	10	1,555	65.5	10	13,600	82.2	6	4,105	43.2	44		
New Hampshire	17,695	9,495	51.6	4	16,554	10,845	1	10,845	82.4	1	22,500	87.1	2	7,338	148.4	43		
New Jersey	29,375	15,162	3.3	37	25,835	4,479	42	4,479	13.1	42	6,400	18.8	42	5,050	374.1	16		
New Mexico	41,369	1,350	32.7	9	34,105	102,283	29	102,283	66.7	29	94,100	75.0	11	57,075	98.7	36		
New York	177,025	57,825	3.2	38	278,276	67,627	48	67,627	24.3	48	114,900	33.8	29	84,428	872.9	6		
North Carolina	300,967	9,672	2.3	43	273,783	3,218	48	3,218	4.4	48	5,100	6.9	48	3,132	199.1	32		
North Dakota	84,606	1,968	18.8	19	73,962	137,680	11	137,680	58.9	11	174,000	74.4	12	125,952	262.1	20		
Ohio	255,146	48,048	2.6	42	233,783	20,149	43	20,149	11.2	43	31,000	17.2	43	25,352	148.9	13		
Oklahoma	213,325	5,648	27.5	14	179,687	36,369	12	36,369	58.8	12	16,500	75.2	10	28,661	160.7	31		
Oregon	64,826	17,839	23.6	16	61,829	94,081	14	94,081	55.7	14	109,800	65.0	15	64,618	143.0	33		
Pennsylvania	191,284	45,182	15.6	6	169,027	2,457	3	2,457	81.5	3	2,800	92.9	1	825	11.8	45		
Rhode Island	4,327	1,975	45.6	44	3,014	27,558	47	27,558	20.0	47	49,100	35.7	27	45,304	1193.5	2		
South Carolina	165,504	3,796	2.3	36	137,558	3,981	38	3,981	5.5	38	7,100	9.8	47	4,161	111.6	34		
South Dakota	83,303	2,939	3.5	34	72,454	38,884	36	38,884	15.7	36	60,600	24.5	38	50,873	523.0	11		
Tennessee	273,793	9,727	3.6	45	247,617	79,127	36	79,127	18.9	36	117,900	28.2	34	106,434	928.2	4		
Texas	501,017	11,466	2.3	45	448,002	25,411	8	25,411	68.5	8	19,300	76.0	9	3,170	19.6	47		
Utah	30,695	16,130	52.5	3	25,411	12,213	16	12,213	51.8	16	11,700	62.3	16	6,755	85.0	38		
Vermont	27,061	7,945	29.4	13	23,932	174,885	30	174,885	24.1	30	65,100	32.1	31	41,146	275.2	18		
Virginia	197,632	14,954	7.6	27	174,885	58,283	6	58,283	71.4	6	32,200	80.1	8	25,340	63.2	42		
Washington	84,381	40,060	47.5	5	81,686	25,199	27	25,199	25.4	27	32,200	32.4	30	28,553	782.9	8		
West Virginia	104,747	3,647	3.5	35	99,282	87,556	18	87,556	46.9	18	106,700	57.1	19	67,494	172.2	30		
Wisconsin	199,877	39,206	19.6	18	186,735	3,474	31	3,474	23.1	31	5,100	34.0	28	4,573	867.7	7		
Wyoming	17,487	527	3.0	40	15,018													



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COMPARISON OF RANK, PERCENTAGE AND NUMBER OF FARMS ELECTRIFIED WITH CENTRAL STATION SERVICE
1935, 1940 AND 1944 BY STATES AND FOR THE UNITED STATES

Area	Farms January 1, 1935/a	Farms Receiving Central Station Electric Service December 31, 1934			Farms Receiving Central Station Electric Service April 1, 1940			Farms Receiving Central Station Electric Service June 30, 1944/c			Increase in Electrified Farms From 12-31-34 To 6-30-44		
		Number ^b	Pct.	Rank	Number	Pct. ^a	Rank	Number	Pct.	Rank	Number	Pct.	Rank
United States	6,812,350	743,954	10.9	—	6,096,799	1,853,249	30.4	—	42.2	—	1,829,006	245.8	—
Alabama	273,455	11,053	4.0	33	231,746	33,907	14.6	41	26.1	37	60,500	447.4	15
Arizona	18,824	5,577	29.6	12	18,468	5,607	30.4	24	43.9	25	8,100	45.2	46
Arkansas	253,013	2,943	1.2	47	216,674	21,303	9.8	45	17.5	44	37,900	1187.8	3
California	150,360	81,093	53.9	1	132,658	107,904	81.3	4	89.4	3	118,600	46.3	45
Colorado	63,644	7,145	11.2	25	51,436	14,823	28.8	25	47.0	24	24,200	238.7	27
Connecticut	32,157	10,138	31.5	10	21,163	16,995	80.3	5	88.9	4	18,800	85.4	40
Delaware	10,381	1,791	17.3	20	8,994	3,545	39.4	21	56.7	20	5,100	184.8	31
Florida	72,857	5,700	7.8	26	62,248	15,476	24.9	28	32.9	33	20,500	259.6	26
Georgia	250,544	6,956	2.8	41	216,033	42,409	19.6	33	33.4	30	65,144	936.5	5
Idaho	45,113	13,433	29.8	11	43,663	25,439	58.3	13	76.0	13	33,200	147.2	35
Illinois	231,312	28,379	12.3	23	213,439	80,027	37.5	22	54.1	22	115,500	307.0	17
Indiana	200,835	23,476	11.7	24	184,549	73,308	44.4	17	70.2	14	129,500	451.6	14
Iowa	221,986	32,047	14.4	22	213,318	73,308	34.4	23	54.5	21	116,200	262.6	23
Kansas	174,589	13,224	7.6	28	156,327	27,960	17.9	37	26.4	36	41,200	211.6	28
Kentucky	278,298	8,480	3.0	39	252,894	38,607	15.3	40	24.3	41	53,020	625.2	10
Louisiana	170,216	2,826	1.7	46	150,007	16,058	10.7	44	17.5	44	23,374	827.1	8
Maine	41,907	13,959	33.3	8	38,980	20,221	51.9	15	60.3	19	9,541	68.4	41
Maryland	44,501	6,791	15.3	21	42,175	17,170	40.7	20	60.7	18	18,809	277.0	20
Massachusetts	35,094	14,494	41.3	7	31,897	28,220	88.2	2	85.6	5	12,806	88.4	38
Michigan	196,517	42,152	21.4	17	187,589	131,126	69.9	7	81.9	7	111,548	264.6	22
Minnesota	203,302	13,783	6.8	30	197,351	50,075	25.4	26	42.8	26	70,717	513.1	12
Mississippi	311,683	2,802	0.9	48	291,092	28,078	9.0	46	16.4	46	44,998	1605.9	1
Missouri	278,454	17,893	6.4	31	256,100	39,204	15.3	39	25.3	39	46,807	261.6	24
Montana	50,564	2,768	5.5	32	41,823	7,947	19.0	34	25.8	38	8,032	290.2	18
Nebraska	133,616	9,544	7.1	29	121,062	22,832	18.9	35	28.4	35	24,856	260.4	25
Nevada	3,696	946	25.6	15	3,573	1,555	43.5	19	49.3	23	814	86.0	39
New Hampshire	17,695	9,495	53.7	2	16,554	10,845	65.5	10	82.8	6	4,205	44.3	47
New Jersey	29,375	15,162	51.6	4	25,835	21,298	82.4	1	90.6	2	8,238	54.3	43
New Mexico	44,369	1,350	3.3	37	34,105	4,479	13.1	42	20.2	42	5,550	411.1	16
New York	177,025	57,825	32.7	9	153,238	102,283	66.7	9	77.1	11	60,375	104.4	36
North Carolina	300,967	9,672	3.2	38	278,276	67,627	24.3	29	35.4	28	88,828	918.4	6
North Dakota	84,606	1,968	2.3	43	73,962	3,218	4.4	48	7.8	48	3,832	194.7	29
Ohio	255,146	48,048	18.8	19	233,783	137,680	58.9	11	77.4	10	132,852	276.5	21
Oklahoma	213,325	5,648	2.6	44	179,687	20,149	11.2	43	18.8	43	28,152	498.4	13
Oregon	64,826	17,839	27.5	14	61,829	36,369	58.8	12	77.1	11	29,861	167.4	32
Pennsylvania	191,284	45,182	23.6	16	169,027	94,081	55.7	14	66.7	15	67,618	149.7	34
Rhode Island	4,327	1,975	45.6	6	3,014	2,457	81.5	3	96.2	1	925	46.8	44
South Carolina	165,504	3,796	2.3	44	137,558	27,568	20.0	32	38.0	27	48,504	1277.8	2
South Dakota	83,303	2,939	3.5	36	72,454	3,981	5.5	47	10.8	47	4,861	165.4	33
Tennessee	275,783	9,727	3.6	34	247,617	38,884	15.7	38	24.9	40	51,973	534.3	11
Texas	501,017	11,466	2.3	45	418,002	79,127	18.9	36	31.1	34	118,734	1035.5	4
Utah	30,695	16,130	52.5	3	25,411	17,411	68.5	8	77.5	9	3,570	22.1	48
Vermont	27,061	7,945	29.4	13	23,582	12,213	51.8	16	65.3	16	7,455	93.8	37
Virginia	197,632	14,954	7.6	27	174,885	42,144	24.1	30	33.2	32	43,046	287.9	19
Washington	84,381	40,060	47.5	5	81,686	58,283	71.4	6	81.7	8	26,640	66.5	42
West Virginia	104,747	3,647	3.5	35	99,282	25,199	25.4	27	33.3	31	29,453	807.6	9
Wisconsin	199,877	39,206	19.6	18	186,735	87,556	46.9	18	61.6	17	75,794	193.3	30
Wyoming	17,487	527	3.0	40	15,018	3,474	23.1	31	35.3	29	4,773	905.7	7

a. U. S. Census Bureau. b. Edison Electric Institute. c. REA Survey, 1944.

UNITED STATES DEPARTMENT OF AGRICULTURE
RURAL ELECTRIFICATION ADMINISTRATION

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COMPARISON OF RANK, PERCENTAGE AND NUMBER OF FARMS ELECTRIFIED WITH CENTRAL STATION SERVICE
1935, 1940, 1945 AND 1946 BY STATES AND FOR THE UNITED STATES

1935, 1940, 1945 AND 1946 BY STATES AND FOR THE UNITED STATES

Area	: Farms Receiving Central : : Station Electric Service : : Jan. 1, 1935 : Dec. 31, 1934				: Farms Receiving Central : : Station Electric Service : : Jan. 1, 1940 : April 1, 1940				: Farms Receiving Central : : Station Electric Service : : Jan. 1, 1945 : June 30, 1945				: Farms Receiving Central : : Station Electric Service : : Dec. 31, 1944 : June 30, 1946				
	Number	%	Percent	Rank	Number	%	Percent	Rank	Number	%	Percent	Rank	Number	%	Percent	Rank	
	Number	%	Percent	Rank	Number	%	Percent	Rank	Number	%	Percent	Rank	Number	%	Percent	Rank	
United States	6,812,350	743,954	10.9	--	6,096,799	1,853,249	30.4	--	5,876,730	2,725,610	44.7	--	3,106,775	52.9	--	2,362,821	317.6
Alabama	273,455	11,053	4.0	33	231,746	33,907	14.6	41	227,686	66,400	28.7	36	77,650	34.1	41	66,597	602.5
Arizona	18,824	5,577	29.6	12	18,168	5,607	30.4	24	13,142	8,250	44.7	26	9,400	71.5	20	3,823	68.5
Arkansas	253,013	2,943	1.2	47	216,674	21,303	9.8	45	199,276	41,450	19.1	43	61,300	30.8	43	58,357	1982.9
California	150,360	81,093	53.9	1	132,658	107,904	81.3	4	137,962	122,200	92.1	3	132,700	96.2	2	51,607	63.6
Colorado	63,644	7,145	11.2	25	51,436	14,823	28.8	25	47,656	25,300	49.2	24	29,750	62.4	23	22,611	316.5
Connecticut	32,157	10,138	31.5	10	21,163	16,995	80.3	5	22,241	19,300	91.2	4	20,000	82.1	6	9,862	97.3
Delaware	10,381	1,791	17.3	20	8,994	3,545	39.4	21	9,296	5,250	58.4	21	6,700	72.1	19	4,909	274.1
Florida	72,857	5,700	7.8	26	62,248	15,476	24.9	28	61,697	22,200	35.7	31	29,200	47.3	28	23,500	412.3
Georgia	250,544	6,956	2.8	41	216,033	42,409	19.6	33	228,055	78,000	36.1	30	95,150	41.7	33	88,194	1267.9
Idaho	45,113	13,433	29.8	11	43,663	25,439	58.3	13	44,498	34,100	78.1	13	36,700	88.4	8	23,267	173.2
Illinois	231,312	28,379	12.3	23	213,439	80,027	37.5	22	204,228	122,800	57.5	22	131,700	63.5	22	103,321	364.1
Indiana	200,835	23,476	11.7	24	184,549	91,127	49.4	17	176,194	135,500	73.4	14	147,900	83.9	12	124,424	530.0
Iowa	221,986	32,047	14.4	22	213,318	73,308	34.4	23	209,009	122,600	60.3	20	155,000	74.2	18	122,953	393.6
Kansas	174,589	13,224	7.6	28	156,327	27,960	17.9	37	141,518	43,600	27.9	38	51,600	36.1	39	37,876	286.4
Kentucky	273,298	8,480	3.0	39	252,894	38,607	15.3	40	238,807	65,500	25.9	40	76,650	32.1	42	68,170	803.9
Louisiana	170,216	2,826	1.7	46	150,007	16,058	10.7	44	129,952	31,150	20.8	43	47,800	36.8	38	44,974	1591.4
Maine	41,907	13,959	33.3	8	38,980	20,221	51.9	15	42,184	23,600	60.5	19	24,000	56.9	25	10,041	71.9
Maryland	44,501	6,791	15.3	21	42,175	17,170	40.7	20	41,315	26,850	63.7	18	29,500	71.4	21	22,709	334.4
Massachusetts	35,094	14,494	41.3	7	31,897	28,220	92.2	7	37,009	86.8	85.8	5	33,300	90.0	5	18,806	129.8
Michigan	196,517	42,152	21.4	17	187,589	131,126	69.9	7	174,980	157,300	83.9	6	165,050	94.3	3	122,898	291.6
Minnesota	303,302	13,783	6.8	30	197,351	50,075	25.4	26	188,948	94,500	46.9	25	105,250	55.7	26	91,467	563.6
Mississippi	311,683	2,802	0.9	48	291,092	26,078	9.0	46	263,528	54,500	18.7	46	63,300	28.8	46	62,458	2230.5
Missouri	278,454	17,893	6.4	31	256,100	39,204	15.3	39	243,276	72,850	28.4	37	93,650	38.5	34	75,757	423.4
Montana	50,564	2,768	5.5	32	41,823	7,947	19.0	39	37,747	11,350	27.1	39	14,200	37.6	35	11,432	413.0
Nebraska	133,616	9,544	7.1	29	121,062	22,832	18.9	35	111,684	37,050	30.6	35	41,650	37.3	36	32,106	336.4
Nevada	3,696	946	25.6	15	3,373	1,555	43.5	19	3,429	1,860	52.1	23	1,975	57.6	24	1,029	108.8
New Hampshire	17,695	9,495	53.6	4	16,554	21,298	82.4	1	26,086	24,300	94.1	2	15,750	85.0	8	6,255	65.9
New Jersey	29,375	15,162	51.6	2	25,835	10,845	65.5	10	18,786	24,300	94.1	2	15,750	85.0	8	6,255	65.9
New Mexico	41,369	1,350	3.3	37	34,105	4,479	13.1	42	39,749	7,400	21.7	42	10,300	34.6	40	10,598	69.5
New York	177,025	57,825	32.7	9	153,238	102,283	66.7	9	149,856	121,200	79.1	10	126,250	84.2	11	68,425	118.3
North Carolina	300,967	9,672	3.2	38	278,276	67,627	24.3	29	287,441	106,350	38.2	28	126,000	43.8	30	116,358	1202.7
North Dakota	84,606	1,968	2.3	43	73,962	3,218	4.4	48	69,520	6,250	8.5	48	7,250	10.4	48	5,282	268.4
Ohio	255,146	48,048	18.8	19	233,783	137,680	58.9	11	220,910	184,600	79.0	11	199,500	90.3	4	151,452	315.2
Oklahoma	213,325	5,648	2.6	42	179,687	20,149	11.2	43	167,686	36,400	20.3	44	48,650	29.0	45	43,002	761.4
Oregon	64,826	17,839	27.5	14	61,829	36,369	58.8	12	63,125	49,400	79.9	9	56,100	88.9	7	38,261	214.5
Pennsylvania	191,284	45,182	23.6	16	169,027	94,081	55.7	14	171,539	116,200	68.8	15	128,300	74.8	17	83,118	184.0
Rhode Island	4,327	1,975	45.6	6	3,014	2,457	81.5	3	3,603	2,950	97.9	1	3,150	87.4	9	1,175	59.5
South Carolina	165,504	3,796	2.3	44	137,558	27,568	20.0	32	147,120	57,100	41.5	27	65,700	44.7	29	61,954	1632.1
South Dakota	83,303	2,939	3.5	36	72,454	3,981	5.5	47	68,705	8,300	11.5	47	9,300	13.5	47	6,361	216.4
Tennessee	273,783	9,727	3.6	34	247,617	38,884	15.7	38	235,666	63,350	25.6	41	71,300	30.3	44	61,573	633.0
Texas	501,017	11,466	2.3	45	418,002	79,127	18.9	36	390,814	144,900	34.7	32	168,400	43.1	31	156,934	1368.7
Utah	30,695	16,130	52.5	3	25,411	17,411	68.5	8	26,322	20,000	78.7	12	21,550	81.9	14	5,420	33.6
Vermont	197,632	7,945	29.4	13	23,582	12,213	51.8	16	26,490	15,800	67.0	16	19,900	75.1	16	11,955	150.5
Virginia	197,632	14,954	7.6	27	174,885	42,144	24.1	30	173,199	60,250	34.4	33	72,500	41.9	32	57,546	384.8
Washington	84,381	40,060	47.5	5	81,686	58,283	71.4	6	79,887	68,300	83.6	7	69,500	87.0	10	29,440	73.5
West Virginia	104,747	3,647	3.5	35	99,282	25,199	25.4	27	97,686	33,550	33.8	34	36,200	37.1	37	32,553	892.6
Wisconsin	199,877	39,206	19.6	18	186,735	87,556	46.9	18	177,747	124,450	66.6	17	136,350	76.7	15	97,144	247.8
Wyoming	17,487	527	3.0	40	15,018	3,474	23.1	31	12,476	5,550	37.0	29	6,500	52.1	29	5,973	1133.4

a/ United States Bureau of the Census, 1935 and 1940.
b/ United States Bureau of the Census, Preliminary Estimates, 1945 Census of Agriculture.
c/ Edison Electric Institute.
d/ REA Estimates.
e/ Based on 1940 Census - 1945 not available when estimate made.

